

08/19/03
14230 U.S. PTO

RM PTO-1082

83394.0012
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

The application of:

Kinya KOBAYASHI, Kiyomi YOSHINARI and Atsushi OTAKE

Serial No: Not assigned

Filed: August 19, 2003

For: SYSTEM FOR ANALYZING COMPOUND STRUCTURE

Mail Stop PATENT APPLICATION

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

CORRESPONDENCE ADDRESS:

☒ Customer Number **000026021**

03914 U.S. PTO
10/643545
08/19/03

Transmitted herewith for filing is the patent application identified above.

- ☒ 17 sheet(s) of drawings (☒ formal ☐ informal) is(are) enclosed.
☒ 22 page(s) of specification and 1 page(s) of abstract of the invention are enclosed.
☒ An assignment of the invention to Hitachi, LTD. and HITACHI HIGH-TECHNOLOGIES CORPORATION ☒ is enclosed ☐ will follow.
☐ An associate power of attorney ☐ is enclosed ☐ will follow.
☐ Applicant claims small entity status. See 37 CFR 1.27.
☒ Declaration and Power of Attorney ☒ is enclosed ☐ will follow.
☒ A certified copy of Japanese Patent Application No. 2002-356120 filed December 9, 2002 from which priority is claimed under 35 U.S.C. § 119 is enclosed.
☒ IDS enclosed (☒ with 3 reference(s)).
☐ Preliminary Amendment is enclosed.
☐ Application data sheet is enclosed. See 37 CFR 1.76.
☒ Return postcard is enclosed.

CALCULATION OF FEES									
ITEM		TOTAL NO. OF CLAIMS		NO. OF CLAIMS OVER BASE	LG/SM \$ ENTITY FEE		\$ AMOUNT	\$ FEE	
A	TOTAL CLAIMS FE E	20	-20	0	LG=\$18 SM=\$9	\$18	\$ 0		
B	INDEPENDENT CLAIMS FEE*	6	-3	3	LG=\$84 SM=\$42	\$84	252		
C	SUBTOTAL - ADDITIONAL CLAIMS FEE (ADD FINAL COLUMN IN LINES A + B)							252	
D	MULTIPLE-DEPENDENT CLAIMS FEE					LARGE ENTITY FEE = \$280 SMALL ENTITY FEE = \$140		\$ 0	
E	BASIC FEE					LARGE ENTITY FEE = \$750 SMALL ENTITY FEE = \$375		\$ 750	
F	TOTAL FILING FEE (ADD TOTALS FOR LINES C, D, AND E)							\$ 1002	
G	ASSIGNMENT RECORDING FEE							\$ 40	\$ 40
*LIST INDEPENDENT CLAIMS 1, 14, 15, 16, 18 and 20.									

- ☐ Please charge my Deposit Account No. 50-1314 the amount of \$ 0. A copy of this letter is enclosed.
☒ A check in the amount of \$ 1002.00 to cover the filing fee is enclosed.
☒ A check in the amount of \$ 40.00 to cover Assignment Recordation fee is enclosed.
☒ The Commissioner is hereby authorized to charge any deficiency for the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-1314. **A copy of this sheet is enclosed.**
☒ Any additional filing fees required under 37 C.F.R. 1.16
☒ Any patent application processing fees under 37 C.F.R. 1.17

Respectfully submitted,
HOGAN & HARTSON L.L.P.

By: Lawrence J. McClure
Lawrence J. McClure
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Attorney for Applicant(s)

Date: August 19, 2003

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Art Unit: Not assigned

Examiner: Not assigned

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Mail Stop PATENT APPLICATION

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

I hereby certify that

- ☒ two copies of a letter of transmittal
- ☒ check in amount of \$ 1002.00 as filing fee
- ☒ patent application (22 page(s) of specification; 20 claim(s); 1 page(s) of abstract
- ☒ 17 sheet(s) of formal drawings
- ☒ executed Declaration and Power of Attorney
- ☒ assignment of the invention to HITACHI, LTD. and HITACHI HIGH-TECHNOLOGIES CORPORATION
- ☒ certified copy of Japanese patent application No. 2002-356120 which was filed December 9, 2002 from which priority is claimed in the subject case pursuant to 35 U.S.C. § 119
- ☒ Information Disclosure Statement with 3 references
- ☒ return postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service with sufficient postage under 37 C.F.R. § 1.10 on the date indicated above and are addressed to:

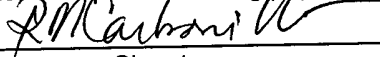
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Date: August 19, 2003

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Roeshene Carbonilla

Name of person mailing papers



Signature